

FY 2021 Adaptation Science Program Competition Information Session

Adrienne Antoine, AdSci FY21 Competition Manager

Nancy Beller-Simms

Lisa Vaughan

NOAA Climate Program Office
Climate and Societal Interactions Division
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FY 2021 Adaptation Science Program Competition Information Session

Webinar logistics:

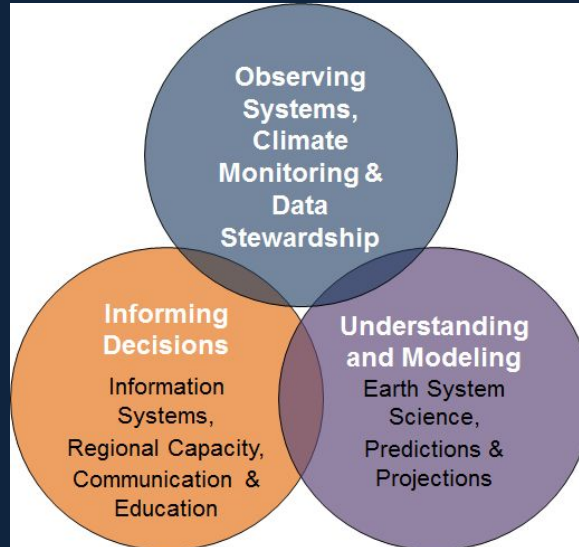
- Introductions
- 30-40 min presentation
- Q&A
 - If you have questions that come up during the presentation, please enter them in the chat box.
 - We will address those questions first and then allow for additional questions via the chat box as they come up.
- Slides will be available on the website after the meeting
- A recording, if it works, will be sent to those who registered

Agenda

- Overview
- FY21 AdSci Competition
- General information
- Frequently Asked Questions and Reminders
- Q&A

NOAA / Office of Oceanic & Atmospheric Research

Climate Program Office (CPO)



Climate and Societal Interactions Overview



CSI Mission - Improve resilience and preparedness in diverse socio-economic regions and sectors throughout the United States and abroad through the use of climate knowledge and information.

CSI Overview

Beginning in FY 2021, NOAA's CSI Division will support two core research portfolios:

- The Regional Integrated Sciences and Assessments (RISA) Program
- The newly established Adaptation Science (AdSci) Program

Restructuring CSI in FY20 will streamline, expand and build upon past investments (COCA, SARP, & IRAP), and address cutting edge topics in adaptation science - a critical cornerstone to a more resilient future.



Activities Continued Under the New AdSci Program

- Projects funded under COCA/SARP & IRAP
- Fisheries and Climate Program
- Water Resources Dashboard and Focused Water Utility Workshops
- Managing Water Resources Along the Coast Community of Practice
- Belmont Forum
- Climate Program Office Risk Teams focused on Coasts, Water, Heat and Marine Ecosystems



Adaptation Science Program (AdSci)

Overview

The AdSci Program will help advance the knowledge, methods and frameworks needed to **move society beyond incremental adaptation toward more widespread, connected, adaptive pathways, and resilience strategies with clear economic and societal co-benefits.**

Adaptation Science Program (AdSci)

Goal - To foster widespread, science-based adaptation by:

- understanding key drivers and conditions that shape and enable adaptation across multiple temporal and spatial scales, and
- identifying key aspects of and promoting opportunities for the use of scientific information to best support preparedness and planned adaptation of high value to social and economic goals.



Source: Carolinas Integrated Science and Assessments (CISA)

FY21 AdSci Competition 6

Competition # 286445| Advancing Climate Adaptation and Coastal Community Resilience



For FY21, the Adaptation Science Program is soliciting proposals focused on U.S. coastal communities planning for the future impacts of flooding in the context of climate variability and change and other stressors.

- “Coastal” includes all US coastal jurisdictions (e.g. watersheds) that border the Pacific and Atlantic Oceans, Gulf of Mexico, Caribbean Sea, and Great Lakes.

FY21 AdSci Competition 6

Competition # 286445| Advancing Climate Adaptation and Coastal Community Resilience



The program seeks to advance the science of adaptation by soliciting proposals for **interdisciplinary and social science research projects** that accelerate, expand and enhance the effectiveness and scale of **adaptation and resilience planning and implementation** in the face of complex challenges in coastal settings through collaborative science, engagement, and innovation.

Proposals can be 1 or 2 years in length and should not exceed \$300,000 total

FY21 AdSci Competition 6



The program staff are interested in proposals that:

- focus on the complex challenges of climate-sensitive flooding and related impacts in areas with vulnerable populations
- leverage the research and engagement of key coastal partners
- advance planning and preparedness across multiple timescales and complex risks
- engage with organizations focused on economic and community development,
- integrate NOAA science, services, and stewardship

General Information

- Where can I find information?
 - [Grants.gov](https://www.grants.gov), opportunity number NOAA-OAR-CPO-2021-2006389
 - cpo.noaa.gov
- What is the difference between the Notice of Federal Funding Opportunity (NOFO) and the Information Sheet?
- What is the process for submission and review of proposals?
 - Letter of Intent (LOI) submission (not required), application submission, review panels, recommendation of funding, NOAA GMD processing



General Information

When are applications Due?

November 30, 2020

5:00 p.m. Eastern Time

General Information

- Full proposals must be submitted via grants.gov or received by mail by the due date
- Make sure you are registered or your accounts are up-to-date in advance of the submission deadline - Grants.gov, System for Award Management, etc
- Problems submitting to GOL --- do it early!!!!

Submitting a Proposal^{ful}

The page limit includes (see page 10 of the NOFO):

- Title page
- Abstract
- Results from prior research
- Project Narrative Budget narrative
- Budget Table
- Vita
- Current and pending support
- Associated figures
- References
- Data/Information Sharing Plan
- Diversity, Inclusion and Broader Impacts

***Indirect Cost Rate Agreement (IDCRA) and Federal Forms (SF424, SF424A, SF424B, CD511) are not part of the page limit

Submitting a Proposal

- Full applications are limited to 35 pages
- For full applications with three or more Principal Investigators, the page limit is 40 pages
- Single spaced - using 12-point font type with one-inch margins on standard 8.5 by 11 inch paper

Proposal Review Process

- Proposals undergo a two-stage review process described in the NOFO
 - Stage-1 Peer review panel (75% of score) evaluates:
 - (1) scientific/technical merit,
 - (2) qualifications of team, and
 - (3) appropriateness of budget
 - Stage-2 review panel (25% of score) evaluates relevance to program and NOAA
- The funding priority (ranking) for applications is set by the total score from this two-stage panel process
- Final decisions are conditional on funding availability

Frequently Asked Questions and Reminders

- Letters of Intent were due August 17, responses have been sent
- Letters of Intent are not required - you may still submit an application
- You may apply to more than one program and/or several times to the same program
- Federal Employees can apply, but they should submit their proposal directly to the program manager via email by the deadline. However, we cannot support federal employee salaries.

Frequently Asked Questions and Reminders

- For-profit institutions are eligible to apply - results of work are public and cannot benefit one entity
- Be clear about which competition you are targeting
- Remember this proposal is for the NOAA “Climate” Program Office
- Investigator Teams - Should Involve decision makers/stakeholders/resource managers
- Include a clear explanation of the roles of the investigators and how the team will interact and integrate the multiple components

Frequently Asked Questions and Reminders

- What difference does your work make? It should not be for knowledge sake alone
- but to change our approach, understanding, and application
- Applicability beyond the area of study
- Sending in one proposal with subcontracts vs. co-submitting the same proposal.

Thank You!!!

- Q&A - We will answer questions posed in the chat box.
 - Please refrain from asking questions specific to your research or proposal
- Contact Information:
 - Adrienne: Adrienne.Antoine@noaa.gov
 - Nancy: Nancy.Beller-Simms@noaa.gov
 - Lisa: Lisa.Vaughan@noaa.gov